WHAT IS CLAIMED IS:

1. A reproduction-only recording medium comprising:

a contents data area where contents data is recorded; and

a plurality of control-data areas where control data which controls reproduction of the recorded contents data is recorded using phase pits, wherein

said control-data area on which the control data having the same contents is repeatedly recorded is formed.

2. The recording medium of claim 1 wherein

each said control-data area is separated from other said control-data areas by a width which is greater than the width in the radial direction of said recording medium of missing data area which causes the control data to be missing when reproducing said recording medium.

3. The reproduction-only recording medium of claim 2 wherein

said control-data area has the width of 0.1 mm in the radial direction of the recording medium of said missing-data area.

4. The reproduction-only recording medium of claim 2 wherein

said control-data area has at least missing-data area which is a black dot occurred in the manufacturing process of the recording medium.

5. The reproduction-only recording medium of claim 1 wherein

said control-data area on which at least the control data, which

is read by an optical means having a numerical aperture of 0.75 or more, is recorded is formed.

6. The reproduction-only recording medium of claim 1 wherein said control-data area on which at least the control data, which is reproduced by an optical means having a light beam wavelength of 440 nm or less, is recorded is formed.

7. A reproduction-only recording medium comprising:

a contents data area where contents data is recorded; and

a control-data area where control data which controls reproduction of the recorded contents data is recorded using phase pits, said control-data area having a preset width in the radial direction of said recording medium, wherein

said control-data area on which the control data having the same contents is repeatedly recorded is formed.

8. The reproduction-only recording medium of claim 7 wherein said control-data area has a width greater than the width in the radial direction of the recording medium of the missing-data area which causes control data to be missing when reproducing said recording medium.

9. The reproduction-only recording medium of claim 8 wherein said control-data area has the width of 0.1 mm in the radial direction of the recording medium of said missing-data area.

10. The reproduction-only recording medium of claim 8 wherein said control-data area has at least missing-data area which is a black dot occurred in the manufacturing process of the recording medium.

11. The reproduction-only recording medium of claim 1 wherein said control-data area on which at least the control data, which is read by an optical means having a numerical aperture of 0.75 or more, is recorded is formed.

12. The reproduction-only recording medium of claim 1 wherein said control-data area on which at least the control data, which is reproduced by an optical means having a light beam wavelength of 440 nm or less, is recorded is formed.